	Page 1

Work	Order	ID	56834	_

Item ID:

D3564-11

Revision ID: Item Name:

Wearshoe

10/03/2010 **Start Date:**

Required Date: 17/03/2010

Start Qty: 12 Req'd Qty: 12.00

QC: Date: SPC (Y/N):

Accept



Setup Start



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan: Date: 10-3-1/ Tooling:

Stop

Start



Sequence ID/ Work Center ID Operation Description Set Up/ **Run Hours** Number

Draw Plan Rev.

Accept Qty Code

Reject **Qty**

Reject Stamp Number

Draw Nbr

Revision Nbr

D3564

Rev D

100

Waterjet

FLOW WATER JET

0.00

0.00

FLOW CNC Waterjet 304. 662

Memo 1-Cut as per Dwg D3564 *****(D3564-1F)***** Dwg Rev: ______ Prog

Rev: 12-Deburr if necessary

110

Quality Control

QC2- Inspect parts off machine FAI/FAIB

0.00

Memo

QC8- Inspect parts - second check

Memo

0.00

B 10-3-16

B 10-3-16

120

OC

Quality Control

Dart Aerospac	e Ltd
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	-								,
W/O:			W	ORK ORDER CHANGE	ES				
DATE	STEP	PRO	OCEDURE CHA	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	:	PAR #:	Fault Cate	egory:	NCR: Yes	No DQ	\ :	_ Date: _	
	R	esolution:	Disposition	on:	QA: N/C CI	osed:		Date:	
NCR:		•	WORK ORD	ER NON-CONFORMA	NCE (NCF	1)			
DATE	STEP	Description of NC	1	Corrective Action Section		Verific	ation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section	on C	Chief Eng	QC Inspector
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						-			

Item ID:

D3564-11

Revision ID:

Wearshoe Item Name:

10/03/2010 Start Date:

Required Date: 17/03/2010

Start Oty: 12.00

Req'd Oty: 12.00



Accept

Setup Start



Stop

Start

Stop

Reference:

Approvals:

Process Plan: Date:

QC: _____ Date: ____ SPC (Y/N):

Tooling:

Set Up/

Run Hours

Draw

Cust Item ID:

Customer:

Number Rev.

Draw Plan Code Accept Oty

13

Run

Reject Otv

Reject Number Stamp

130

Work Center ID

Sequence ID/

Brake NC

NC BRAKE

Operation

Description

Memo

0.00

0.00

Brake NC

Deburr if necessary L Form on Brake as per Dwg D3564 using Jigs DT8179

140

Ouality Control

OC5- Inspect part completeness to step on W/O

5 10/05/17

150

Large Fab

Large Fab

Large Fab

Memo

Memo

Qty Description

Batch ⊒ A/R

0.00

0.00

2059B Hardcoat

□Weld hardcoat as per Dwg D3437

113521

El 10-3-17



	•									
W/O:			W	ORK ORDER CHAN	GES					*.
DATE	STEP	STEP PROCEDURE CHANGE				Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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										:
Part No	:	PAR #:	Fault Cat	egory:	NCR	: Yes I	No DQ	A :	Date:	· · · ·
		esolution:								
NCR:		. 1	WORK ORI	DER NON-CONFORM	IANCE	(NCR)			
DATE	STEP	Description of NC			ction B		Verific	ation	Approval	Approval
	JOIL!	Section A	Initial Chief Eng	Action Description Chief Eng		Sign & Date	Section		Chief Eng	QC Inspector
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									:	
									:	

Item ID:

D3564-11

Revision ID:

Wearshoe Item Name:

Start Date:

10/03/2010

Start Qty: 12.00 Req'd Qty: 12.00 Required Date: 17/03/2010



Date: ______

Accept



Setup Start



Stop

Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

SPC (Y/N):

Start Run



Stop

Sequence ID/ Work Center ID

160

OC

Quality Control

Operation Description

QC10- Inspect visual per QSI004- ground welds

Set Up/ **Run Hours**

Draw Number

Plan Draw Rev.

Code Qty

Accept Reject Qty

Reject Number

Insp. Stamp

Memo

170

Ouality Control

OC5- Inspect part completeness to step on W/O

0.00

2 6/08/17

Memo

Memo

Grey Sandtex(Ref:4.3.5.6) per QS1005 4.3

0.00

11112588

START TIME: 4:30

Powdercoat

180

Powder Coating

									Table 4
W/O:			WO	RK ORDER CHAN	GES				
DATE	STEP	PRO	OCEDURE CHAP	NGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
									7-1
Part No		PAR #:							
	Re	solution:	Disposition):	QA: N/C C	osed:	,	Date:	
NCR:			WORK ORDE	R NON-CONFORM	ANCE (NCF	₹)	-		
DATE	STEP	Description of NC			ction B	Verific	ation	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Secti	on C	Chief Eng	QC Inspector
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Item ID:

D3564-11

Revision ID:

Wearshoe Item Name:

Start Date:

10/03/2010

Required Date: 17/03/2010

Start Qty: 12.00 Req'd Qty: 12.00



Date: ____ SPC (Y/N):

Accept

Setup Start



Stop

Cust Item ID: Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Draw

Rev.

Run Start

Reject

Oty



Stop

Insp. Reject

Number Stamp

Sequence ID/ Work Center ID

190

QC

Quality Control

Operation Description

QC3- Inspect Part Finish

Memo

Set Up/ **Run Hours**

bk:10-3-17

Number

Qty

Accept

Plan

Code

200

Packaging

Packaging

Identify as per dwg & Stock Location PP

Memo

0.00

0.00

10-3-17

210

QC

Quality Control

QC21- Final Inspection - Work Order Release

0.00

Memo

0.00

	•								
W/O:			W	ORK ORDER CHANG	GES				*,
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No		PAR #:							
	Res	solution:						Date: _	
NCR:			WORK ORI	DER NON-CONFORM	ANCE (NCF	R)			
DATE	STEP	Description of NC			tion B Sign 8	Verification			Approval
		Section A	Chief Eng	Action Description Chief Eng	Date	Secti	on C	Chief Eng	QC Inspector
									-
							-		

Picklist Print

March 10, 2010 3:51:00 PM

Work Order ID: 56834

Parent Item:

D3564-11

Parent Item Name:

M304S16GA

Wearshoe IPP Rev:A

Comments: IPP Rev:B

IPP Rev:C IPP Rev:D

New Issue 07-03-08 ec As per Rev C 07-07-09 JLM

As per Rev D 07-09-09 JLM Verified By:EC

Comments revised on Step 5, 6 per B44656 09-02-06 KJ No

Purchased

sf

164.3899 17.8105

Start Date: 10/03/2010

Start Qty: 12.00

17 co-3-16

304/316 Sheet .063

Loc Code Loc Qty Warehouse Location Main Warehouse MAT 164.3898737 8.0295 106860 25.1689737 111924 29.8865 112442 113295 101.3049

100

Required Date: 17/03/2010

Required Qty: 12.00

Page 1

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W/O:			W	ORK ORDER CHANG	GES				*,
DATE	STEP	PRO	OCEDURE CH	ANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	Fault Cat	egory:	NCR: Yes	No DQ	A:	Date:	
		olution:							
NCR:		,	WORK ORI	DER NON-CONFORM	ANCE (NCF	R)			
DATE	STEP	Description of NC			tion B	Verification		Approval	Approval
	0.2.	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Sect	ion C	Chief Eng	QC Inspector
									-

DART AEROSPACE LTD	Work Order:	50834
Description: Wearshoe	Part Number:	D3564-11
Inspection Dwg: D3564 Rev: D		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

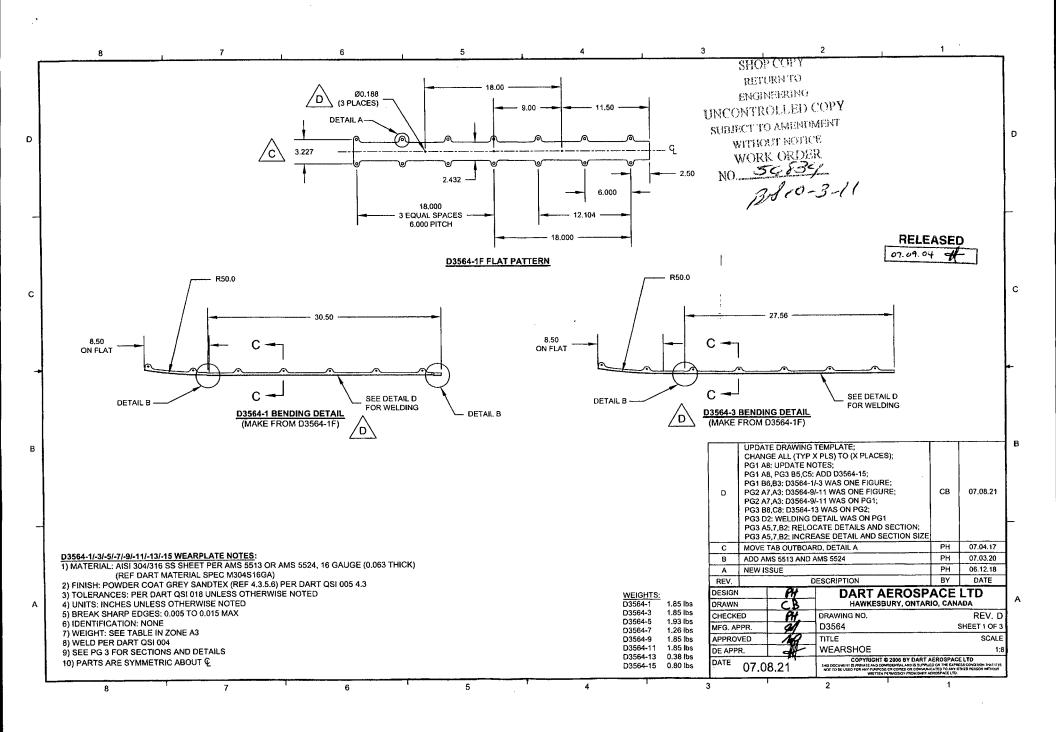
X First Article	Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
3.227	+/-0.010	3.094	isp.			
2.432	+/-0.010	3.431	1 5			
2.50	+/-0.030	7.501	*			
6.000	+/-0.010	6.000	*			
12.104	+/-0.010	17.104) -			
18.000	+/-0.010	18.000	8			
18.00	+/-0.030	(2,3)	برا			
9.00	+/-0.030	વ, છ	×			
11.50	+/-0.030	11,50	×			
0.300 x 0.300	+/-0.010	300×303)sc			
Ø0.188	+0.005/-0.001	189	>			
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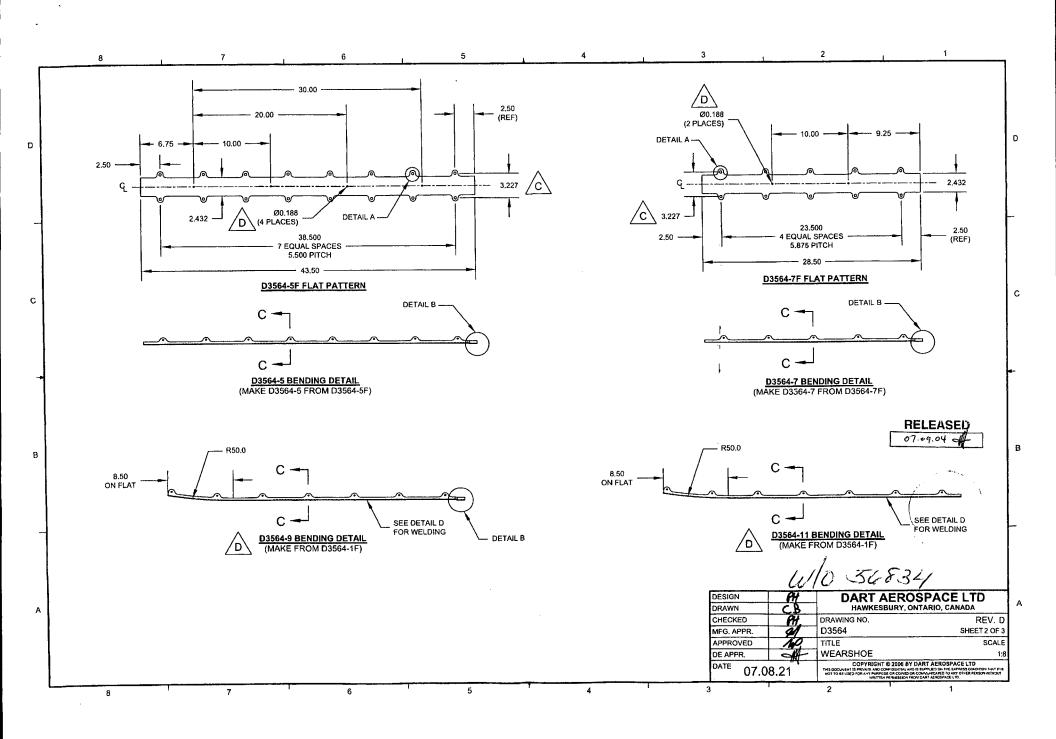
Measured by:	Audited by:	Prototype Approval:	N/A
Date: 10-3-16	Date: 10/03/16	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	07.09.06	New Issue	KJ/JLM	
В	07.11.23	Dwg Rev updated	KJ/EC/DD	<i>X</i>

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W/O:			WO	RK ORDER CHAN	GES	,			·
DATE STEP		PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Categ	ory:	NCR: Yes	No DQ	A :	Date:	
Resolution:		olution:	Disposition: QA			A: N/C Closed:			
NCR:			WORK ORDE	R NON-CONFORM	ANCE (NC	R)			
DATE	STEP	Description of NC	Corrective Action Section B Initial Action Description			Sign & Verification		Approval	Approval
		Section A	Chief Eng	Action Description Chief Eng	Dat		ion C	Chief Eng	QC Inspector
				· ·					-

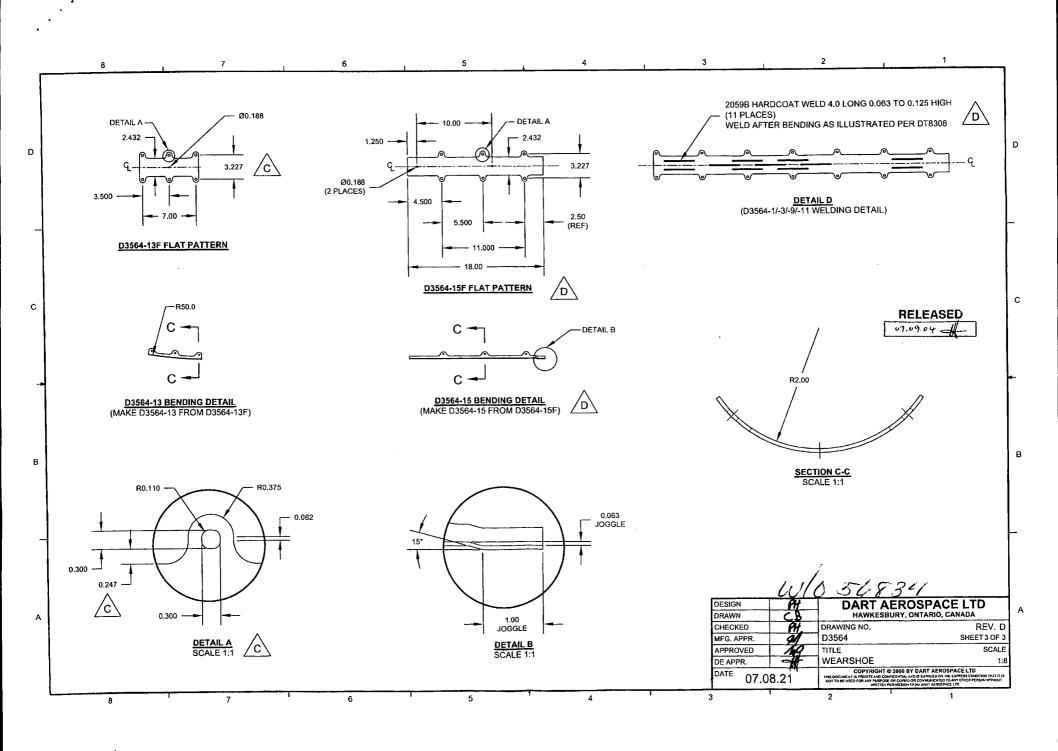


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W/O:		WORK ORDER CHANGES									
DATE STEP		PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
											
Part No				Fault Category:							
Resolution:			Disposition: QA			QA: N/C Closed: Date					
NCR:			WORK OR	DER NON-CONFORMA	ANCE (NCF	R)					
DATE	STEP	Description of NC	Corrective Action Section B			Verific		Approval	Approval		
	Section A		Initial Chief Eng	Action Description Chief Eng	Sign & Date			Chief Eng	QC Inspector		
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Dart	Aeros	pace	Ltd
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W/O:			W	ORK ORDER CHANG	ES			
DATE STEP		PROCEDURE CHANGE				Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
Part No	•	PAR #:	Fault Cat	egory:	_ NCR: Yes	No DQA :	Date: _	
					QA: N/C Closed: Date:			
NCR:		,	WORK ORE	ER NON-CONFORMA	NCE (NCF	l)		
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification	Approval	Approval
	0.2		Initial Chief Eng	Action Description Chief Eng	Sign 8 Date	Section C	Chief Eng	QC Inspector
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W/O:		WORK ORDER CHANGES										
DATE STEP		PR	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
Part No	:	PAR #:	Fault Cate	gory:	NCF	R: Yes I	No DQ	A:	Date:			
Resolution:		olution:	Disposition: QA			A: N/C Closed:			Date:			
NCR:			WORK ORD	ER NON-CONFORM	ANCE	(NCR)					
DATE	STEP	Description of NC Section A	Corrective Action Sec Initial Action Description Chief Eng Chief Eng		Section B on Sign & Date		Verification Section C		Approval Chief Eng	Approval QC Inspector		
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